

Title (en)  
MOBILE TERMINAL

Title (de)  
TRAGBARES ENDGERÄT

Title (fr)  
TERMINAL MOBILE

Publication  
**EP 3086296 A2 20161026 (EN)**

Application  
**EP 15003051 A 20151026**

Priority  
• US 201562150098 P 20150420  
• KR 20150097920 A 20150709

Abstract (en)  
A mobile terminal capable of controlling a vehicle and a method for controlling the same are provided. The mobile terminal includes a main body having a front surface, a side surface, and a rear surface, a cover configured to cover at least a portion of the front surface, the side surface, and the rear surface of the main body, a vehicle authenticating unit, a power supply unit configured to supply power to the main body and the vehicle authenticating unit, and a control unit configured to control the power supply unit to supply power to the vehicle authenticating unit, wherein, upon receiving power from the power supply unit, the vehicle authenticating unit transmits the authentication information to the vehicle to perform authentication with respect to the vehicle.

IPC 8 full level  
**G07C 9/00** (2006.01); **H04M 1/72412** (2021.01); **H04M 1/725** (2006.01); **H04M 1/7246** (2021.01)

CPC (source: EP US)  
**B60R 25/25** (2013.01 - US); **G05D 1/0016** (2013.01 - US); **G06F 1/26** (2013.01 - US); **G07C 9/00309** (2013.01 - EP US); **H04L 63/08** (2013.01 - US); **H04M 1/72412** (2021.01 - EP US); **H04M 1/7246** (2021.01 - EP US)

Cited by  
EP3398820A1; CN110293814A; US11052873B2; US10384646B2; WO2018233975A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3086296 A2 20161026**; **EP 3086296 A3 20161228**; **EP 3086296 B1 20200311**; US 10162347 B2 20181225; US 2016306350 A1 20161020

DOCDB simple family (application)  
**EP 15003051 A 20151026**; US 201514918407 A 20151020